

PATENT
2121-0140P

IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant: Judith MELKI et al. Conf.: 3158
 Appl. No.: 09/109,082 Group: 1647
 Filed: July 2, 1998 Examiner: R. HAYES
 For: SPINAL MUSCULAR ATROPHY DIAGNOSTIC
 METHODS

LARGE ENTITY TRANSMITTAL FORM

Assistant Commissioner for Patents
 Washington, DC 20231

April 17, 2003

Sir:

Transmitted herewith is an amendment in the above-identified application.

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<input type="checkbox"/> FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM						\$280	\$0.00
						TOTAL	\$102.00

Appl. No. 09/109,082

- ☐ Petition for () month(s) extension of time pursuant to 37 C.F.R. §§ 1.17 and 1.136(a). for the extension of time.
- ☐ No fee is required.
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Respectfully submitted,

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Attachment(s)

(Rev. 10/15/02)

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PATENT
2121-140PIN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of)
J. MELKI et al.) Conf.: 3158
)
) Group Art Unit: 1647
Serial No.: 09/109,082)
) Examiner: R. HAYES
Filed: July 2, 1998)

For: SPINAL MUSCULAR ATROPHY DIAGNOSTIC METHODS

SUPPLEMENTAL RESPONSE

Honorable Assistant
Commissioner for Patents
Washington, D.C. 20231

April 17, 2003

Dear Sir:

The present response is filled supplemental to the response
filed on January 29, 2003.

IN THE CLAIMS:

Please add the following new claim 70.

70. A kit for the in vitro detection of a truncation, a
deletion or a mutation in a survival motor neuron gene encoding
the amino acid sequence of SEQ ID NO:9, comprising:

a set of primers, wherein said primers consist essentially
of nucleic acid sequences selected from the group consisting of
SEQ ID NOS:5-8 and 24-57;

reagents for amplifying DNA with said primers; and
a probe for the detection of the amplified product.